

12-03-09

IFC

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Akers, et al.

Docket No.

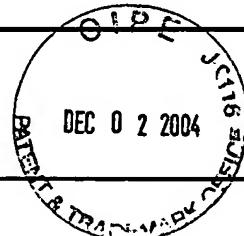
SYNT-P006US

Application No.
10/821,455Filing Date
04/09/2004

Examiner

Customer No.
34453Group Art Unit
1744

Invention: Interlinked Culture Chamber for Biologicals



I hereby certify that the following correspondence:

Information Disclosure Statement and non-patent references

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

December 2, 2004

(Date)

Elizabeth R. Hall

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

ER 829275290 US

(Express Mail Mailing Label Number)

Note: Each paper must have its own certificate of mailing.

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))**

Docket No.
SYNT-P006US

In Re Application Of: **Akers, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/821,455	04/09/2004		34453	1744	1352

Title: **Interlinked Culture Chamber for Biologicals**



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

the statement specified in 37 CFR 1.97(e);

OR

the fee set forth in 37 CFR 1.17(p).

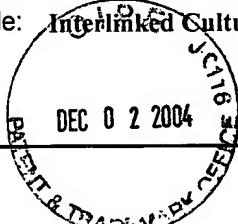
TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
SYNT-P006US

In Re Application: **Akers, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/821,455	04/09/2004		34453	1744	1352

Title: **Interlinked Culture Chamber for Biologicals**



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of _____ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. **50/0987** as described below.
 - Charge the amount of _____
 - Credit any overpayment.
 - Charge any additional fee required.
- Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. _____)

(Date)

Signature

Typed or Printed Name of Person Signing Certificate

Certificate of Mailing by First Class Mail

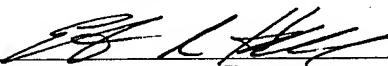
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on _____

(Date)

Signature of Person Mailing Correspondence

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by deposit account.

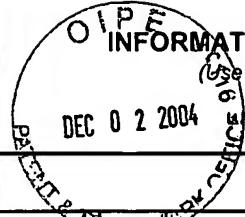


Signature

Dated: **December 2, 2004**

Elizabeth R. Hall

CC:



INFORMATION DISCLOSURE CITATION
(use several sheets if necessary)

DEC 02 2004

ATTY DOCKET NO. SYNT-P006US	APPLICATION NO. 10/821,455
APPLICANT(S) Roger Akers, et al.	
FILING DATE 04/09/2004	GROUP ART UNIT 1744

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A	6,080,581	01/27/2000	Anderson, et al.			
B	5,449,617	09/12/1995	Falkenberg, et al.			
C	5,576,211	11/19/1996	Falkenberg, et al.			
D	5,686,301	11/11/1997	Falkenberg, et al.			
E	5,104,802	04/14/1992	Rhodes, et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	Rai M. et al.; Expression systems for production of heterologous proteins, Current Science, Vol. 80, No. 9, May 10, 2001, pp 1121-1128
	BB	Verma, R. et al.; Antibody engineering: Comparison of bacterial, yeast, insect and mammalian expression systems, Journal of Immunological Methods, 216, 1998, pp. 165-181

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
SYNT-P006US

APPLICATION NO.
10/821,455

Roger Akers, et al.

FILING 04/09/2004	GROUP ART 1744
-----------------------------	--------------------------

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	F	4,988,623	01/29/1991	Schwartz, et al.			
	G	5,026,650	06/25/1991	Schwartz, et al.			
	H	5,153,133	10/06/1992	Schwartz, et al.			
	I	5,155,035	10/13/1992	Schwartz, et al.			
	J	5,998,202	12/07/1999	Schwartz, et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	CC	Hernaeus Instruments, Inc.; Genetic Engineering News, Vol. 14, No. 12, June 15, 1994.				
	DD	FiberCell Hollow Fiber Cell Culture Systems, 12/01/2004 printout, Internet at bellcoglass.com				

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

ATTY DOCKET NO.
SYNT-P006US

APPLICATION NO.
10/821,455

Roger Akers, et al.

FILING 04/09/2004	GROUP ART 1744
----------------------	-------------------

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	K	5,637,477A	06/10/1997	Spaulding, et al.			
	L	6,022,733A	02/08/2000	Tam, et al.			
	M	5,153,131	10/06/1992	Wolf, et al.			
	N	5,155,034	10/13/1992	Wolf, et al.			
	O	5,763,275	06/09/1998	Nagels, et al.			

U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS *(Including Author, Title, Date, Pertinent Pages, Etc.)*

	E	Gerecht-Nir, Sharon, et al. Bioreactor cultivation enhances the efficiency of human embryoid body (hEB) formation and differentiation, Biotechnology and Bioengineering, Early view online April 8, 2004.				

EXAMINER	DATE CONSIDERED
----------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.